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TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

J.W.D. DEPARTMENT

G.O. No.	2812	Press.
B.P. No.		Mis.
Dated	10-11-1988	198

Not to be folded or roughly handled.

Sheet no 1 / 1000th Ser no 1000

10TH NOVEMBER 1884,

812 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

2812
/

READ—the following letter from Lieut.-Colonel J. L. L. MORANT, R.E., Officiating Consulting Architect to Government, to the Chief Engineer, Public Works Department, dated Chepāk, 6th November 1884, No. 1215:—

I have the honor to solicit sanction to the purchase, from Messrs. P. Orr and Sons, of three mortar-testing machines to be used by the sub-divisional officers, and that funds may be allotted for their purchase.

- 1 Tracing
- 1 Estimate, a description.

2. The three machines will cost Rs. 260 as per estimate attached.

3. The machine is a very simple one, and is described in the professional papers on Indian engineering. It was used on the Kurrachee harbour works. I enclose a plan and description of the machine from that periodical.

4. The cement-testing machines are too strong for ordinary mortars. Their lowest pressure is only a very little less than the highest pressure of the mortar-testing machine.

5. I purpose placing one in the hands of each subordinate, so that the mortar used in the work can be periodically tested, the work proceeds.

6. I anticipate by the use of these machines, improvement in the mortar used in our public buildings.

ORDER—dated 10th November 1884, No. 282 W., Public Works.

The estimate, amounting to Rs. 260, for purchasing three mortar-testing machines required in the Consulting Architect's division is sanctioned, and the amount is allotted by transfer from the Provincial reserve.

2. This sanction has been registered as Provincial No. 189 W. of 1884-85, and classified as Tools and Plant.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Consulting Architect to Government, with two enclosures.
" Examiner, Public Works Accounts, with a draft estimate.

Exd. A. Grubert.
Spare Copies

GENERAL
ACCOUNT

Govt. of (1884) Madras.

PUBLIC WORKS.

Dated November, 1884.

To

By

G.O., 10th Nov. 1884, No. 2812 W.

NOVEMBER.

Mortar-testing Machines

Estimate for purchase of three -- for the
Consulting Architect's division, sanctioned.

13/10/84
I have the honor to acknowledge the receipt of your letter of the 10th inst. regarding the purchase of three mortar-testing machines for the Consulting Architect's division. The machines are now being procured and will be delivered to you as soon as they are ready. I am, Sir, very respectfully,
Yours faithfully,
The Secretary to the Government of Madras.

from that Periodical.

4. The Cement Sealing Machines
are too strong for ordinary Mortars. $\frac{2812}{2}$
Their lowest pressure is only a
very little less than the highest
pressure of the Mortar Sealing
Machine.

5. I propose placing one in
the hands of each Subordinate
so that the mortar used in the
work can be periodically tested
as the work proceeds.

6. I anticipate by the use of
the machines an improvement in
the mortar used in our Public
Buildings.

I have the honor to be

Sir

Your obedient Servant

John Horne

S. P. C. R. Co.

Off. Comm. of the

God
VA.

$\frac{2812}{3}$

the Secretary of the
S. P. C. R. Co.

12 12

the Secretary of the

the Secretary of the
S. P. C. R. Co.

3

P. W. D.
Roads and Buildings.

From
THE CONSULTING ARCHITECT
TO THE GOVERNMENT OF MADRAS,
To

The Secretary to Govt
Pub. Wks. Dept



No. 1215

Dated 6th November 1884
Received

No. of ENCLOSURES 3

Subject.

Solicits sanction for
the purchase of 3
mortar Testing machines
to be used by the
Sub-Divisional officers.

Public Works Department, 1884-85.

Current No. 9244
Letter No. 1215
Dated the 8th November/84
From the ~~Consulting Architect to Govt~~

NOTE OF REMARKS.

T. 3 machines, all similar,
are asked for. Why should we
ask Rs. 100, the other two Rs. 10 each?

CH
9.11.84

D.W. No explanation
of this is to be found
in the papers sub-
mitted.

B/W
10/11/84

Sanctioned. CH
10.11

1. This is an estimate for the purchase of three mortar testing machines, and it amounts to Rs. 200.
2. C. A. states that the cement testing machines are too strong for testing ordinary mortar.
3. C. A. writes that he intends giving each subordinate a machine for periodical use; and he adds:—"Anticipate by the use of the machines an improvement in the mortar used in our Public Buildings."
4. The machines are to be bought from Messrs. P. & S. and Sons, Madras.

8th Nov/84
B/W

N^o 2812 W

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 10 November/84

READ the following

From

The Commr. Architect
to Govt.

(H.C. No. 1215 of 6th Nov 84)

The estimate
amounting to Rs 260, for
purchasing three Montis
testing machines re-
quired in the Consulting
Architects' division,
is sanctioned, and the
amount is allotted by
transfer from the
Provincial reserve.

2. This sanction
has been signified
as Provincial B^o 189/84

of 1884-85, and
classified as Tools
and Plant.

CS.

10.11.84

US
10.11.84

BW

8/19/11

To the CAB for
with 2/1/11
Ex. 11/11/11
with Abstract
Exhibit
w/11

CS.

Ex. 11/11/11

28/12
7

7
11/11/11

9244

Govt. of (1884) India.

PUBLIC WORKS

(6)

Date

Recd.

✓

G.O. No. 1884 No. 7

Mr. [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

21/11